

Soil Investigation



Soil Moisture Study Site Data Entry Sheet

Measurement Time:

Year: Month: Day: Hour: UT

Name of site:

Create a unique name that describes the location of your site.

Please supply as much of the following information as you can now.

When you obtain additional information click on the Data Entry button  and go to "Edit a Study Site".

Source of data: ☐ GPS ☐ Other

Latitude: deg min ☐ North ☐ South

(Enter the data in the format 56 deg 12.84 min and mark whether it is North or South.)

Longitude: deg min ☐ East ☐ West of the Prime Meridian

(Enter the data in the format 102 deg 43.90 min and mark whether it is East or West.)

Elevation: meters

Distance of Site to Raingauge: m

Direction: ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Distance to Soil Characterization Hole: m

Direction: ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Surface of Soil Site: ☐ Natural ☐ Plowed ☐ Graded
☐ Backfill ☐ Compacted ☐ Other

Surface Cover: ☐ Base Soil ☐ Short Grass (< 10cm) ☐ Long Grass (> 10cm)

Canopy Cover : ☐ Open ☐ Some Trees Within 30m ☐ Canopy Overhead

Average Soil Characteristics: Sand % Silt % Clay %

Rocks : ☐ None ☐ Few ☐ Many

Roots : ☐ None ☐ Few ☐ Many

Enter the most detailed MUC level

MUC Code :

Enter MUC Name :